

10

16 INLET

20

22

24

30

18 OUTLET

HEATED AIR

T_A

T_B

14

AIR

FLOW

i'

i''

A schematic diagram of a magnetic core 12, which is a vertical rectangle. Six coils are wound on the core, arranged in three pairs. The top pair has three coils, and the bottom pair has three coils. Each coil is connected to a terminal on the left side of the core. A central winding, represented by a thick horizontal line, passes through the center of the core. A circular component labeled 'A' is connected to this central winding. A label Γ_A is placed near the central winding. A label 30 is placed near the top of the core. A label 20 is placed near the left side of the core. A label 12 is placed to the right of the core.

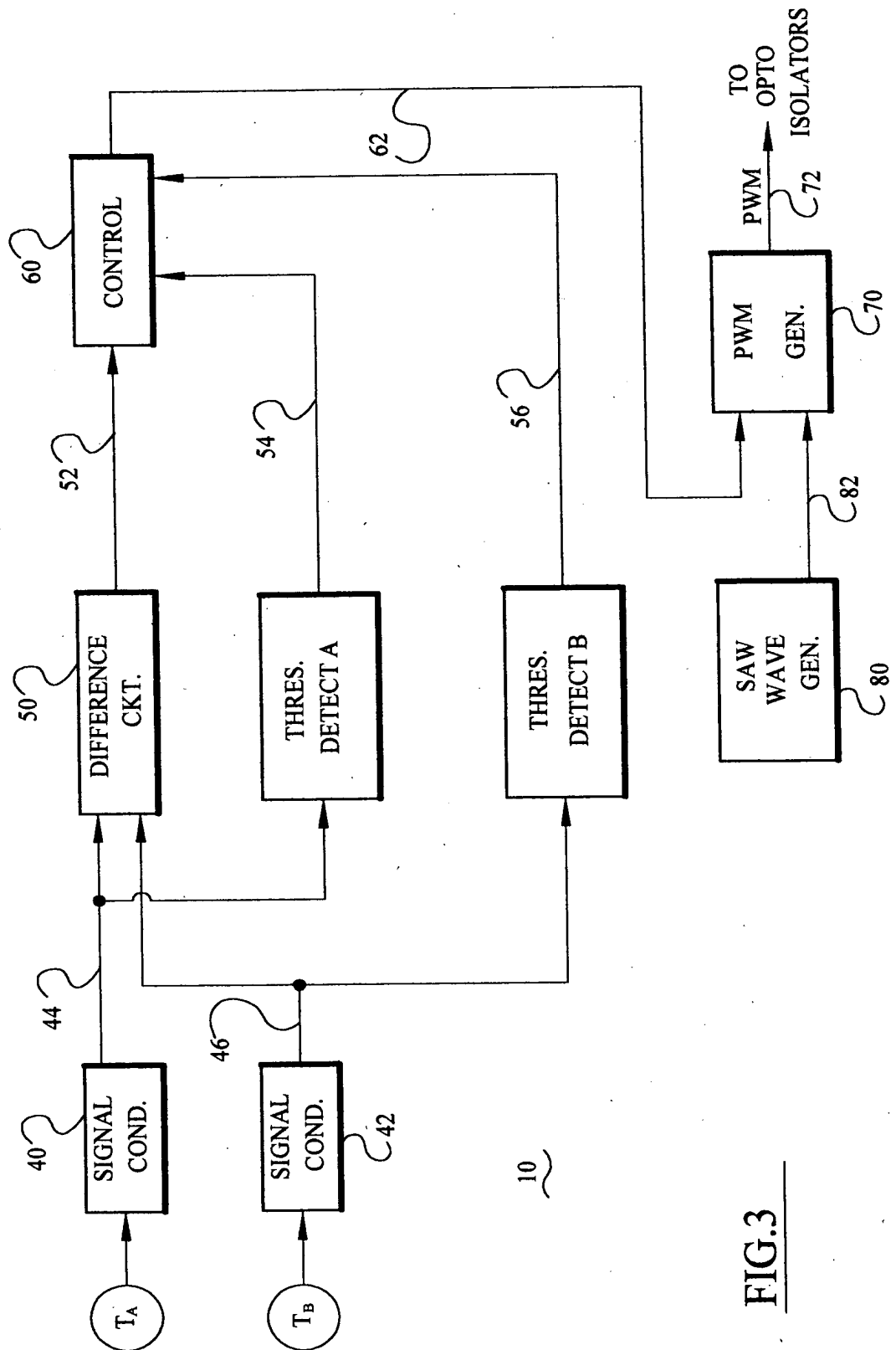


FIG.3

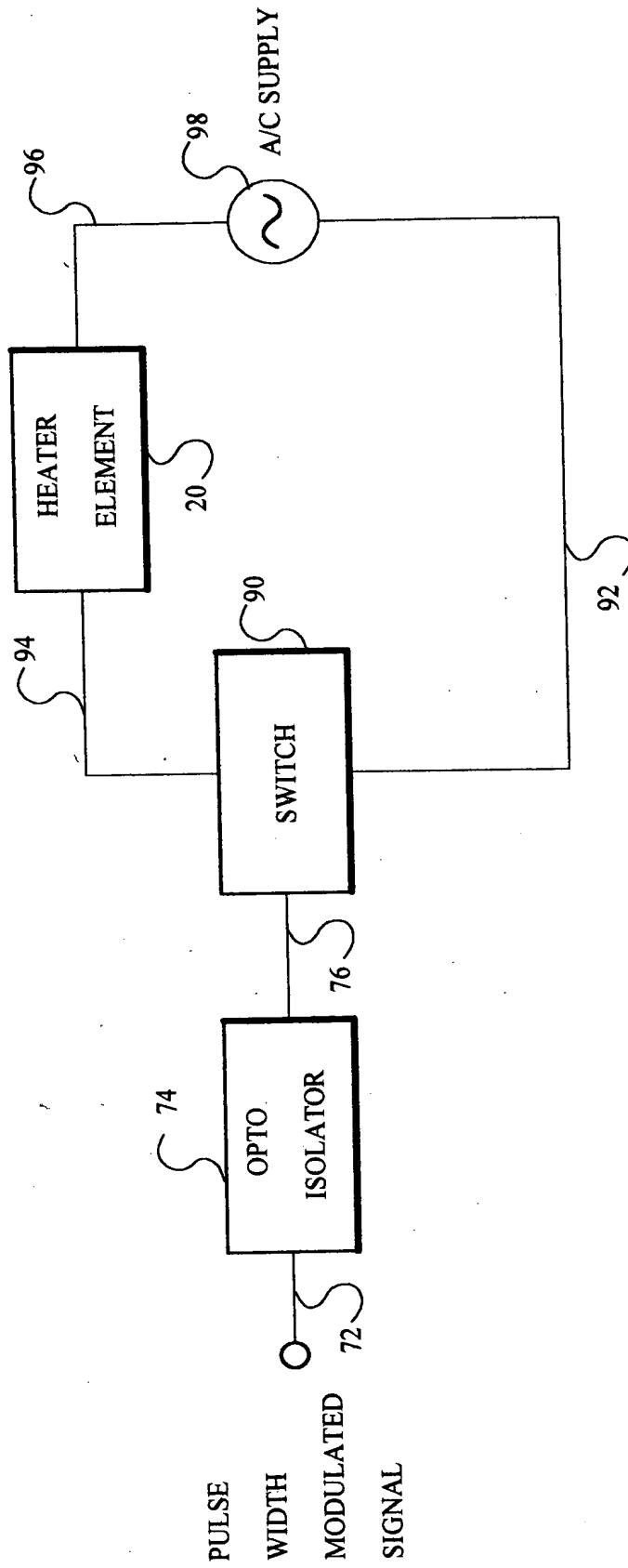


FIG.4

FIG.5

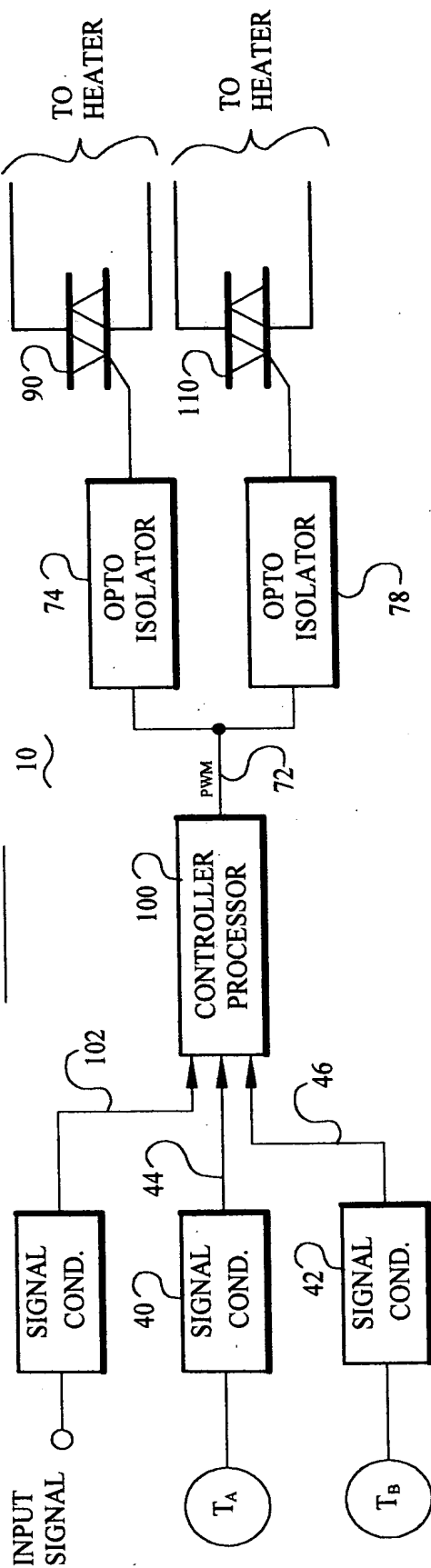
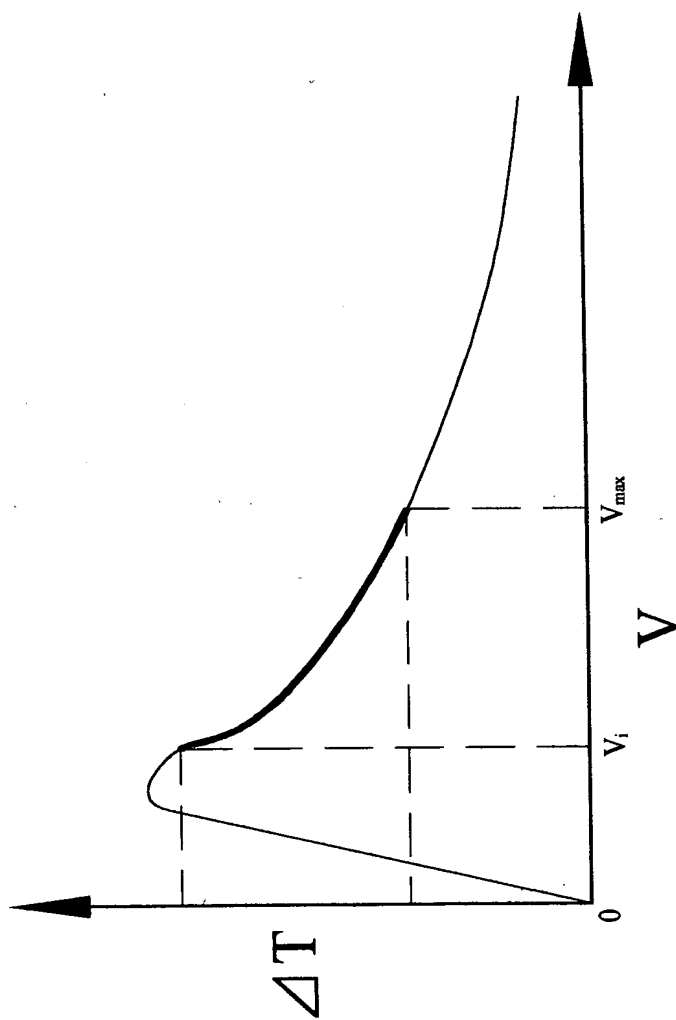


FIG.6



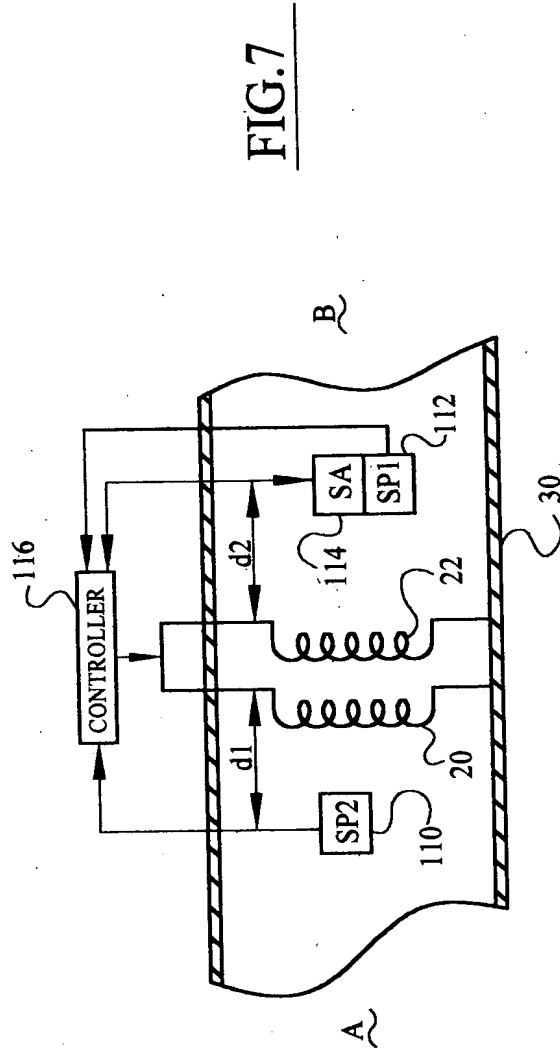


FIG. 7

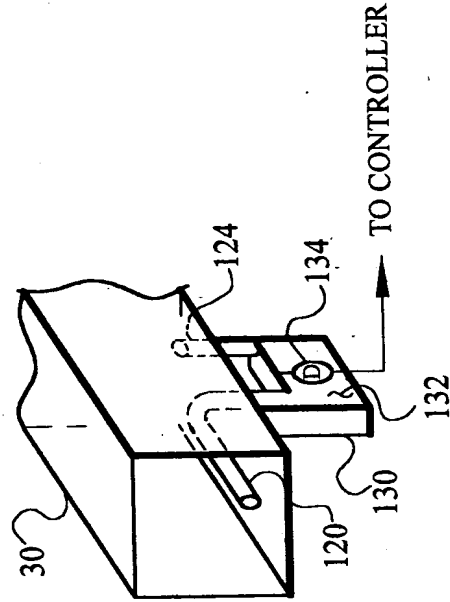


FIG. 8b

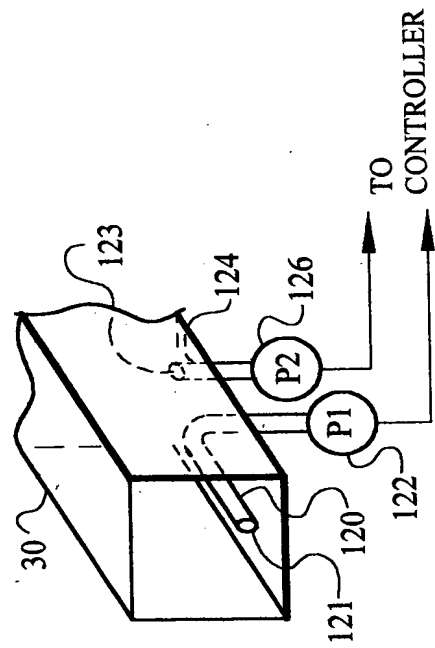


FIG. 8a